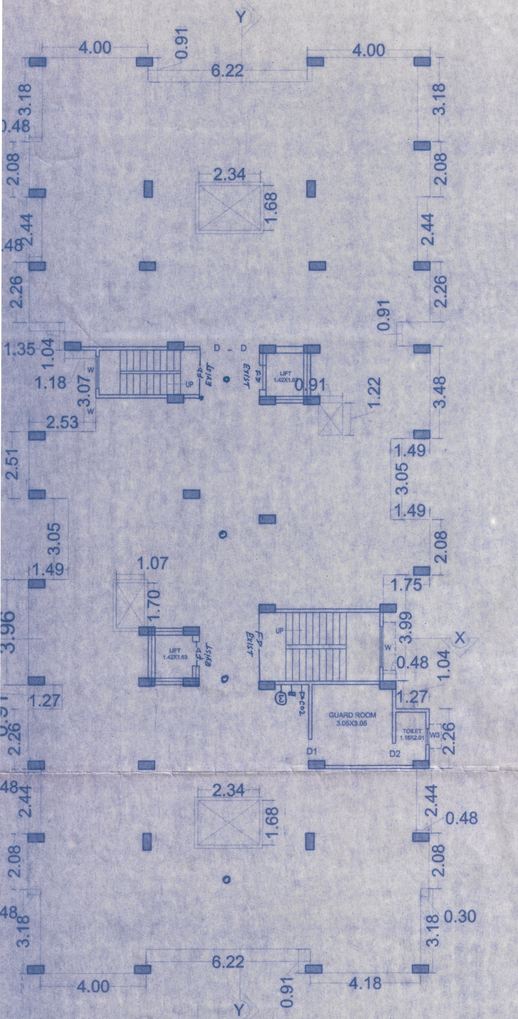
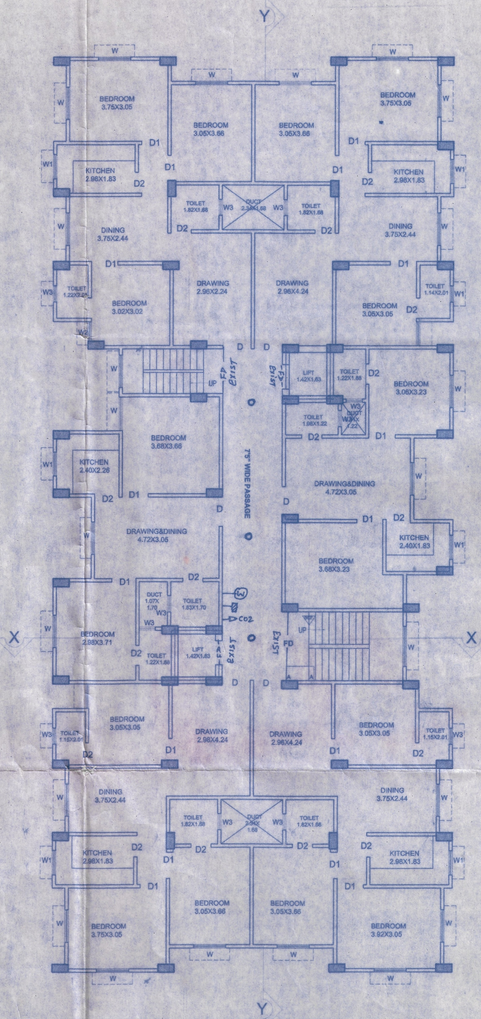
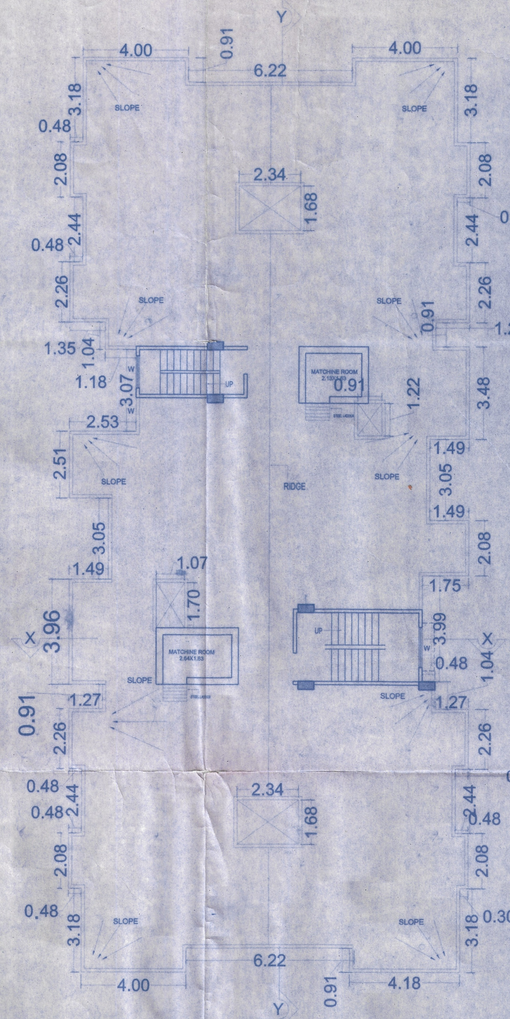


GROUND FLOOR PLAN
BLOCK:- A and B



TYPICAL (FIRST TO SIXTH) FLOOR PLAN
(BLOCK:- A and B)



TERRACE FLOOR PLAN
BLOCK :- A and B

LEGEND FOR FIRE PROTECTION

FD 1.DOUBLE LEAF SWING SELF CLOSING CLOSE FITTING FIRE RESISTING DOOR OF 1 HOUR FIRE RESISTANCE-DULY GLAZED WITH COPPER STEEL RE- INFORSED SUITABLE FIRE RESISTING GLASS.

2.FIRE HYDRANT WITH 3.5 KG. PRESURE AT EACH AND DULY CONECTED TO THE WET RISING SYSTEM.

3.SEAMASE CONNECTION TO THE WET RISING SYSTEM.

4.AREA COVERED WITH AUTOMATIC SPRINKLER INSTALLATIONS AS FOR THE RELEVANT 155/CODE OF PRACTISE/ TAC RE-COMMONDATION

5.AREA COVERED WITH AUTOMATIC HEAT / SMOKE DETECTORS AS PER THE RELEVANT ISS / CODE OF PRACITCE / TAC RECOMMENDATION TO PROVIDE HEAT DETECTOR IN KITCHEN AND SMOKE DETECTOR IN OTHER AREAS.

6.INDICATOR PANEL FOR THE AUTOMATIC FIRE ALARM SYSTEM WITH AUTOMATIC HEAT / SMOKE DETECTOR AS / THE RELEVANT ISS / CODE OF PRACTICE TAC RECOMMENDATION.

7.LANDING VALVES DULY CONNECTED TO THE WET RISING SYSTEM AND AS PER THE RELEVANT ISS / CODE OF PRACTICE TAC RECOMMENDATION.

8.HOSE REELS WITH 50 METERS HOSE LENGTH DULY CONNECTED TO THE WET TAC RECOMMENDATION.

9.INSULATED COPPER STRIP OF 35 MM X 25 MM THICKNESS.

10.UNDER GROUND STATIC WATER TANK OF 1,50,000 LITRES WITH AUTOMATIC REFILLING ARRANGEMENT.

11.BCF PORTABLE EHERNEAL EXTINGUISHER OF 3.5 KS CAPACITY.

12. AUDIBLE DEVICE FOR THE AUTOMATIC / ELECTRICAL FIRE ALARM

13.CALL POINT SWITCHES FOR ELECTRICAL FIRE ALARM SYSTEM WITH A REPAIRABLE ELECTRICAL CONNECTION.

14.MICROPHONE POSITION FOR THE PUBLIC ADDRESS SYSTEM.

15.LOUDSPEAKERS OUTLET FOR THE PUBLIC ADDRESS SYSTEM.

EMERGENCY LIGHTING SYSTEM

NOTE:-

ALL DIMENSIONS ARE IN METER

SCHEDULE OF DOORS & WINDOWS

TYPE	WIDTH	HEIGHT	SILL LV	LIN LV.	DESCRIPTION
D	1.06	2.13	00	2.13	FULLY PANELLED
D1	1.00	2.13	00	2.13	
D2	0.83	2.13	00	2.13	
W	1.83	1.22	0.91	2.13	FULLY GLAZED
W1	1.22	1.22	0.91	2.13	
W2	0.91	0.91	1.22	2.13	
W3	0.61	0.61	1.52	2.13	
V	1.22	0.46	AS/SITE	AS/SITE	

AREA STATEMENT

PLOT AREA = 3340.35 SqM.

(BLOCK-A)

GROUND FLOOR BUILT UP AREA= 31.50 SqM
FIRST FLOOR BUILT UP AREA= 462.94 Sqm.
SECOND FLOOR BUILT UP AREA= 462.94Sqm.
THIRD FLOOR BUILT UP AREA= 462.94 Sqm.
FOURTH FLOOR BUILT UP AREA= 462.94 Sqm.
FIFTH FLOOR BUILT UP AREA = 462.94 Sqm.
SIXTH FLOOR BUILT UP AREA = 462.94 Sqm.
TOTAL =2809.14 Sqm.

(BLOCK-B)

GROUND FLOOR BUILT UP AREA= 31.50 SqM
FIRST FLOOR BUILT UP AREA= 462.94 Sqm.
SECOND FLOOR BUILT UP AREA= 462.94Sqm.
THIRD FLOOR BUILT UP AREA= 462.94 Sqm.
FOURTH FLOOR BUILT UP AREA= 462.94 Sqm.
FIFTH FLOOR BUILT UP AREA = 462.94 Sqm.
SIXTH FLOOR BUILT UP AREA = 462.94 Sqm.
TOTAL =2809.14 Sqm.

(BLOCK-C)

GROUND FLOOR BUILT UP AREA= 31.50 SqM
FIRST FLOOR BUILT UP AREA= 446.20 Sqm.
SECOND FLOOR BUILT UP AREA= 446.20Sqm.
THIRD FLOOR BUILT UP AREA= 446.20 Sqm.
FOURTH FLOOR BUILT UP AREA= 446.20 Sqm.
FIFTH FLOOR BUILT UP AREA = 446.20 Sqm.
SIXTH FLOOR BUILT UP AREA = 446.20 Sqm.
TOTAL=2708.7 Sqm.

TOTAL BUILTUP AREA= 8326.98 Sqm.

F.A.R = TOTAL BUILT UP AREA / TOTAL PLOT AREA = 8326.98 / 3340.35 = 2.49

PLOT COVERAGE = 42.15 %

OCCUPANT LOAD (RESIDENTIAL)

NUMBER OF FLATS= 108 BLOCK(A+B+C)
SPERSON/FLAT
NUMBER OF PERSON=108X5=540

WATER TANK REQUIREMENT

135LITRES/PERSON /DAY WATER TANK CAPACITY
135X1.33 X540=96957.00 LTRS=96.96 M3
20,000 LTRS X3=60,000LTRS FOR FIRE FIGHTING
WATER TANK SIZE REQUIRED=156.96 M3
WATER TANK SIZE PROVIDED
6.0MX3.0MX3.0M =54.00 M3 (BLOCK A)
6.0MX3.0MX3.0M =54.00 M3 (BLOCK B)
6.0MX3.0MX3.0M =54.00 M3 (BLOCK C)
=162.00 M3 (PROVIDED)

SEPTIC TANK REQUIREMENT

0.085 M3/PERSON/DAY
SEPTIC TANK CAPACITY
0.085 X540=45.9 1M3(Required)
(3.0MX3.0MX2.5M)X2=45.9 M3(Provided)

PARKING CALCULATION

AREA REQUIRED FOR CAR PARKING
=25% OF 8326.98 sqm
= 2081.75 sqm
AREA PROVIDED FOR CAR PARKING
= 1720 sqm COVERED
+440 sqm OPEN

SPECIFICATION

1. R.C.C UNDER REMMED PILE FOUNDATION AS PE
DETAIL GIVEN IN THIS DRAWING.
2. 1ST CLASS BRICK WORK IN CEMENT MORTER(1
IN SUPER STRUCTURE.
3. HEIGHT OF PLINTH FLOOR AREA SHOWN IN SEC
4. 0.03 I.P.S. FLOORING OVER 0.75 DRY REMMED KI
OVER FLAT BRICK SOLING OVER LOCAL SAND F
5. 0.050 TH D.P.C. ON P.L. ALL ROUND THE BUILDIN
6. 0.110 TH LIME CONCRETE OVER 0.100TH R.C.C. S
7. 0.15 TH R.C.C. BAND AT DOORS & WINDOWS OP
8. 0.12 CEMENT PLASTER ON BOTH SIDE OF WALL
9. WHITE & COLOUR WASH AS PER CHOICE.

PROPOSED RESIDENTIAL APARTM
"GOKULAM" OF M/S DREAM HOM
CREATION Pvt. Ltd., PATNA AT
ON PLOT NO:-1601,
KHATA NO: - 266,
THANA NO:- 44 ,
TAUZI NO:-5552,
THANA:- SAHPUR,
MAUZA:- SARARI,
DIST: - PATNA.

SCALE 1:100 1:200 NORTH SHE

NAME OF DIRECTORS	SIGNATURE OF DIR
1. SRI AMIT KUMAR RAI, *CHAIRMAN,* S/O SRI NAWAL KISHORE RAI	
2. SRI GYANENDRA KUMAR *MANAGING DIRECTOR,* S/O SHATRUGHAN PRASHAD SINGH,	
2. SRI SURNDRA KUMAR CHAUDHARY, *DIRECTOR,* S/O LATE AJEB LAL CHAUDHARY.	

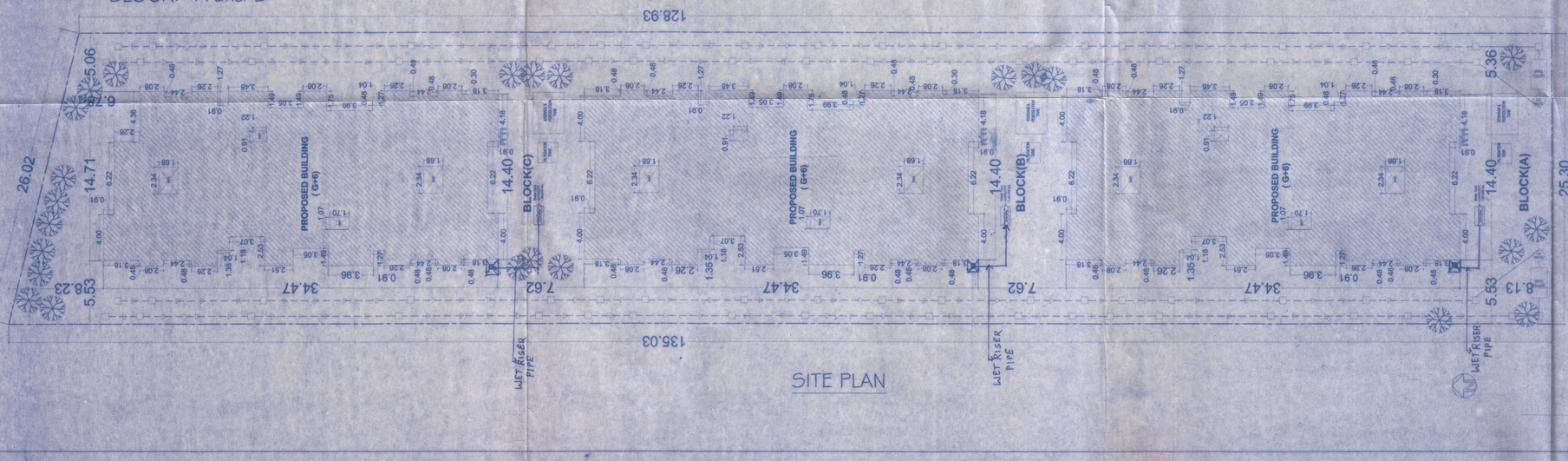
RAJESH KUMAR PASWAN
ARCHITECT
Nagar Parishad Khagaul
Reg. No.-AR-34/2015-16

SIGN. OF ARCHITECT / ENGINEER

KEY PLAN



LOCATION PLAN



SITE PLAN

8/4/16

फल्य अग्निशमन पदाधिकारी-सह-निदेशक,
बिहार राज्य अग्निशमन सेवा,
सिविल, पटना